Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 02 Sep 2021 until 23:59 on Friday 03 Sep 2021

Forecast Issued on Wednesday 01 Sep 2021 at 16:17

Confidence: High for mostly dry, settled conditions continuing for the rest of the week and over the weekend, then more unsettled weather coming along on Monday.

Headline for Thursday 02 Sep 2021: Dry, settled with sunny spells developing. Light winds.

Mountain weather hazards on Thursday 02 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny	Clear night	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Thursday 02 Sep 2021

Weather: Dry with cloudier skies overnight and at first on Thursday. Then dry during the day with sunny spells developing across most ranges, just a few stubborn areas of cloud lingering in the afternoon, especially over hills towards the M6.

Chance of cloud free mountain/hill tops above 800m: 30% improving 80%

Visibility: Air will have great clarity and this will result in very good visibility once cloud breaks up. However there will be patches of poor visibility at first with extensive cloud cover above about 700 to 800m but a lot of it will disperse by the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 02 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 NE	13/17 NE	12/15 NE	9/13 NE	7/11 E	9/13 SE	9/12 E	8/10 E	8/10 E
600	13/17 NE	13/18 NE	9/12 NE	7/10 NE	6/10 E	8/12 SE	10/15 E	6/8 E	5/8 E
300	6/17 NE	6/14 NE	5/11 NE	3/9 NE	3/9 E	4/9 SE	3/9 E	2/5 E	3/7 E
Valley	8/17 NE	10/18 NE	7/12 NE	3/7 SE	3/7 E	5/9 W	4/7 NE	4/7 NE	3/6 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	7/3	7/4	8/5	11/9	12/11	12/10	10/8	9/7
600	8/5	8/4	7/5	10/8	13/12	15/14	14/12	11/10	9/8
300	10/8	9/8	9/8	13/12	16/16	17/17	16/16	10/10	10/10
Valley	13/11	12/10	12/10	14/14	17/17	18/18	17/17	13/13	12/12
Freezing Level*	2600m	2500m	2500m	2500m	2500m	2500m	2500m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Moderate to high UV levels so risk of sunburn.

Forecast for Friday 03 Sep 2021

Weather: Dry and settled but it will be a cloudier day. Some sunshine will develop but it will be limited and mostly confined to western fells.

Maximum wind: Winds staying light and variable at all levels. Even on the tops, average speeds of only 5 to 10mph.

Chance of cloud free mountain/hill tops above 800m: 40%

Visibility: Very good beneath the cloud which will be fairly extensive at around 700 to 800m. The clouds becoming more broken in west of National Park in afternoon.

Temperature: **Valleys:** 9 Celsius rising to 18 Celsius.
At 800m: 13 Celsius.
Freezing level: Well above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1617 on Wed 01 Sep 2021

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